PATENT 1501-1314

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Bengt ÅKERBLOM

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed September 23, 2005

Examiner

A METHOD AND A SENSOR DEVICE FOR MEASURING THE DISTANCE BETWEEN A STATOR AND AN OPPOSING ROTOR

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 23, 2005

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks begin 6 of this paper.

An $\mbox{\bf Appendix}$ is attached following the signature page of this paper.